Substitute for form 1449B/PTO JUN 0 \$ 7010

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION

LISTING OF REFERENCES

June 7, 2010

(Use several sheets if necessary)

			Sheet 1 of 8
ATTORNEY DOCKET NO. 2376.2171-001 (PA 08 0038)		APPLICATION 09/975,518	NO.
FIRST NAMED INVEN	NTOR	FILING DATE October 11, 200	
EXAMINER Robert W. Wilson	9275	IRMATION NO.	GROUP 2475

U.S. PATENT DOCUMENTS				
Examiner's Initials	Ref. No.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A12	5,253,270	10-12-1993	Petit
	A13	US 2007/0070960 A1	03-29-2007	Barak et al.
	A14	5,103,459	04-07-1992	Gilhousen et al.
	A15	5,206,886	04-27-1993	Bingham
	A16	5,479,447	12-26-1995	Chow et al.
-	A17	5,912,920	06-15-1999	Marchok et al.
<u></u>	A18	5,995,568	11-30-1999	Molnar et al.
	A19	6,091,932	07-18-2000	Langlais
	A20	6,125,150	09-26-2000	Wesel et al.
	A21	6,950,388	09-27-2005	Marchok et al.
	A22	5,610,908	03-11-1997	Shelswell et al.
	A23	5,812,523	09-22-1998	Isaksson et al.
	A24	4,817,141	03-28-1989	Taguchi
	A25	5,416,801	05-16-1995	Chouly et al.
	A26	5,483,529	01-09-1996	Baggen et al.
	A27	5,608,764	03-04-1997	Sugita et al.
	A28	5,675,608	10-07-1997	Kim et al.
	A29	5,687,165	11-11-1997	Daffara et al.
	A30	5,790,615	08-04-1998	Beale et al.
	A31	5,841,813	11-24-1998	Van Nee

EXAMINER	DATE CONSIDERED
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Substitute for form 1449B/PTO SUPPLEMENTAL INFORMATION	ATTORNEY DOCKET NO. 2376.2171-001 (PA 08 0038)		APPLICATION NO. 09/975,518	
DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVEN Samir Kapoor	ITOR	FILING DATE October 11, 20	
LISTING OF REFERENCES	EXAMINER Robert W. Wilson	CONFI 9275	RMATION NO.	GROUP 2475
June 7, 2010 (Use several sheets if necessary)				

		U.S.	PATENT DOCUMENT	S
Examiner's	Ref. No.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A32	5,815,488	09-29-1998	Williams et al.
	A33	6,141,317	10-31-2000	Marchok et al.
	A34	5,790,514	08-04-1998	Marchok et al.
	A35	4,535,472	08-13-1985	Tomcik
	A36	5,285,474	02-08-1994	Chow et al.
	A37	6,487,252	11-26-2002	Kleider et al.
	A38	6,654,429	11-23-2003	Li
	A39	5,416,767	05-16-1995	Koppelaar et al.
	A40	5,694,389	12-02-1997	Seki et al.
·-	A41	US 2004/0184484 A1	09-23-2004	Marchok et al.
	A42	US 2006/0034166 A1	02-16-2006	Marchok et al.
	A43	5,636,250	06-03-1997	Scarpa
	A44	5,192,957	03-09-1993	Kennedy
	A45	5,444,697	08-22-1995	Leung et al.
	A46	6,122,246	09-19-2000	Marchok et al.
	A47	5,627,863	05-06-1997	Aslanis et al.
<u> </u>	A48	5,636,246	06-03-1997	Tzannes et al.
	A49	5,809,030	09-15-1998	Mestdagh et al.
	A50	5,864,546	01-26-1999	Campanella
	A51	5,995,483	11-30-1999	Marchok et al.

EXAMINER	DATE CONSIDERED

APPLICATION NO. ATTORNEY DOCKET NO. Substitute for form 1449B/PTO 2376.2171-001 (PA 08 0038) 09/975,518 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE FIRST NAMED INVENTOR IN AN APPLICATION October 11, 2001 Samir Kapoor CONFIRMATION NO. GROUP LISTING OF REFERENCES **EXAMINER** 2475 9275 Robert W. Wilson June 7, 2010 (Use several sheets if necessary)

Ref.	DOCUMENT NUMBER	T 100112 D 172 /	
	Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
A52	6,144,711	11-07-2000	Raleigh et al.
A53	5,919,137	07-06-1999	Finger et al.
A54	5,949,796	09-07-1999	Kumar
A55	US 2004/0246890 A1	12-09-2004	Marchok et al.
A56	US 2008/0144487 A1	06-19-2008	Marchok et al.
A57	US 2008/0144731 A1	06-19-2008	Marchok et al.
A58	US 2008/0298483 A1	12-04-2008	Marchok et al.
A59	6,285,654	09-04-2001	Marchok et al.
A60	6,473,394	10-29-2002	Marchok et al.
A61	6,108,349	08-22-2000	Marchok et al.
A62	6,690,680	02-10-2004	Marchok et al.
A63	6,118,758	09-12-2000	Marchok et al.
A64	6,804,192	10-12-2004	Marchok et al.
A65	6,912,194	06-28-2005	Marchok et al.
A66	6,771,590	08-03-2004	Marchok et al.
	7,616,553	11-10-2009	Marchok et al.
A68	7,613,102	11-03-2009	Marchok et al.
	5,594,757	01-14-1997	Rohani
<u> </u>		05-17-2007	Geile et al.
		10-07-1997	Hidejima <i>et al</i> .
	A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A64 A65 A66	A54 5,949,796 A55 US 2004/0246890 A1 A56 US 2008/0144487 A1 A57 US 2008/0144731 A1 A58 US 2008/0298483 A1 A59 6,285,654 A60 6,473,394 A61 6,108,349 A62 6,690,680 A63 6,118,758 A64 6,804,192 A65 6,912,194 A66 6,771,590 A67 7,616,553 A68 7,613,102 A69 5,594,757 A70 US 2007/0110096 A1	A54 5,949,796 09-07-1999 A55 US 2004/0246890 A1 12-09-2004 A56 US 2008/0144487 A1 06-19-2008 A57 US 2008/0144731 A1 06-19-2008 A58 US 2008/0298483 A1 12-04-2008 A59 6,285,654 09-04-2001 A60 6,473,394 10-29-2002 A61 6,108,349 08-22-2000 A62 6,690,680 02-10-2004 A63 6,118,758 09-12-2000 A64 6,804,192 10-12-2004 A65 6,912,194 06-28-2005 A66 6,771,590 08-03-2004 A67 7,616,553 11-10-2009 A68 7,613,102 11-03-2009 A69 5,594,757 01-14-1997 A70 US 2007/0110096 A1 05-17-2007

EXAMINER	DATE CONSIDERED

ATTORNEY DOCKET NO. APPLICATION NO. Substitute for form 1449B/PTO 2376.2171-001 (PA 08 0038) 09/975,518 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE FIRST NAMED INVENTOR October 11, 2001 IN AN APPLICATION Samir Kapoor CONFIRMATION NO. **GROUP** LISTING OF REFERENCES **EXAMINER** 9275 2475 Robert W. Wilson June 7, 2010 (Use several sheets if necessary)

		U.S.	PATENT DOCUMENT	
xaminer's	Ref. No.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A72	5,726,978	03-10-1998	Fordigh et al.
	A73	5,784,363	07-21-1998	Engstrom et al.
	A74	5,844,951	12-01-1998	Proakis et al.
	A75	6,075,777	06-13-2000	Agrawal et al.
	A76	6,122,260	09-19-2000	Liu et al.
	A77	6,347,234	02-12-2002	Scherzer
	A78	6,466,557	10-15-2002	Doi
	A79	6,999,772	02-14-2006	Song et al.
	A80	4,956,835	09-11-1990	Grover
	A81	6,108,610	08-22-2000	Winn
	A82	6,529,868	03-04-2003	Chandran et al.
	A83	7,058,572	06-06-2006	Nemer
	A84	7,096,182	08-22-2006	Chandran et al.
	A85	7,369,990	05-06-2008	Nemer
	A86	US 2003/0040908 A1	02-27-2003	Yang et al.
	A87	4,630,305	12-16-1986	Borth et al.
	A88	5,301,205	04-05-1994	Tsutsui et al.
	A89	5,583,967	12-10-1996	Akagiri
	A90	6,427,134	07-30-2002	Garner et al.
	A91	7,424,424	09-09-2008	Chandran et al.

EXAMINER	DATE CONSIDERED

ATTORNEY DOCKET NO. APPLICATION NO. Substitute for form 1449B/PTO 2376.2171-001 (PA 08 0038) 09/975,518 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILING DATE FIRST NAMED INVENTOR IN AN APPLICATION October 11, 2001 Samir Kapoor CONFIRMATION NO. **GROUP** LISTING OF REFERENCES **EXAMINER** 9275 2475 Robert W. Wilson June 7, 2010

		U.S.	PATENT DOCUMENT	S
Examiner's	Ref. No.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A92	US 2009/0024387 A1	01-22-2009	Chandran et al.
	A93	5,684,920	11-04-1997	Iwakami et al.
	A94	US 2006/0229869 A1	10-12-2006	Nemer
	A95	5,521,908	05-28-1996	Younce et al.
	A96	6,035,000	03-07-2000	Bingham
	A97	6,097,763	08-01-2000	Djokovic <i>et al</i> .
	A98	5,461,640	10-24-1995	Gatherer
	A99	5,870,432	02-09-1999	Kerchhove
	A100	6,072,782	06-06-2000	Wu
	A101	6,101,230	08-08-2000	Chun et al.
	A102	6,266,367	07-24-2001	Strait
	A103	6,279,022	08-21-2001	Miao et al.
	A104	6,073,179	06-06-2000	Liu et al.
	A105	6,047,020	04-04-2000	Hottinen
	A106	US 2003/0196087 A1	10-16-2003	Stringer et al.
	A107	6,055,575	04-25-2000	Paulsen et al.
	A108	6,061,796	05-09-2000	Chen et al.
	A109	6,079,020	06-20-2000	Liu
	A110	0 6,487,598	11-26-2002	Valencia

EXAMINER	DATE CONSIDERED

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(Use several sheets if necessary)

Substitute for form 1449B/PTO SUPPLEMENTAL INFORMATION	ATTORNEY DOCKET NO. 2376.2171-001 (PA 08 0038)		APPLICATION NO. 09/975,518	
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June 7, 2010 (Use several sheets if necessary)	Robert W. Wilson	9213		2475

	U.S.	PATENT DOCUMENTS	
Ref. No.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
A111	5,235,621	08-10-1993	Hamid
	No.	Ref. DOCUMENT NUMBER	Ref. DOCUMENT NUMBER No. Number-Kind Code (if known) PUBLICATION DATE MM-DD-YYYY

We are not listing separately any prior U.S. Patent Office communications regarding the cited application(s) because the Examiner has access to any such actions through PAIR.

EXAMINER DATE CONSIDERED

Substitute for form 1449B/PTO SUPPLEMENTAL INFORMATION	ATTORNEY DOCKET NO. 2376.2171-001 (PA 08 0038)		APPLICATION NO. 09/975,518	
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June 7, 2010 (Use several sheets if necessary)				

FOREIGN PATENT DOCUMENTS				
Examiner's Initials	Ref. No.	DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	B1	WO 87/00366 A1	01-15-1987	Motorola Inc.
	B2	WO 00/41169 A1	07-13-2000	Tellabs Operations, Inc.
	B3	WO 01/73760 A1	10-04-2001	Tellabs Operations, Inc.

EXAMINER	DATE CONSIDERED

APPLICATION NO. Substitute for form 1449B/PTO ATTORNEY DOCKET NO. 09/975,518 2376.2171-001 (PA 08 0038) SUPPLEMENTAL INFORMATION FILING DATE **DISCLOSURE STATEMENT** FIRST NAMED INVENTOR October 11, 2001 IN AN APPLICATION Samir Kapoor PAP ALISTING OF REFERENCES CONFIRMATION NO. **GROUP EXAMINER** 7AN 08 5010 9275 2475 Robert W. Wilson June 7, 2010

(Use several sheets if necessary)

Examiner's Initials	Ref. No.	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	C8	WHITTLE, "The Optus Vision: Telephony, Internet, and Video," Australian Communications, 7 pages (1996).
	C9	"Cablespan 2300," Training Presentation, Tellabs, Inc., pp. 1-17 (1996).
	C10	Moose, "A Technique for Orthogonal Frequency Division Multiplexing Frequency Offset Correction," <i>IEEE Transactions On Communications</i> , vol. 42, No. 10 (1994).
	C11	JACOBSEN, ET AL., "Synchronized DMT for Multipoint-to-point Communications on HFC Networks," <i>Information Systems Laboratory, IEEE Global Communications Conference in Singapore</i> , pp. 1-10 (1995).
	C12	IEEE Transactions on Acoustics, Speech and Signal Processing, Vol. 28, No. 2, April 1980, pp. 137-145, "Speech Enhancement Using a soft-Decision Noise Suppression Filter," Robert J. McCaulay and Marilyn L. Malpass.
	C13	IEEE Conference on Acoustics, Speech and Signal Processing, April 1979, pp. 208-211, "Enhancement of Speech Corrupted by Acoustic Noise," M. Berouti, R. Schwartz and J. Makhoul
	C14	Advanced Signal Processing and Digital Noise Reduction, 1996, Chapter 9, pp. 242-260, Saeed V. Vaseght (ISBN Wiley 0471958751).
	C15	Proceedings of the IEEE, Vol. 67, No. 12, December 1979, pp. 1586-1604, "Enhancement and Bandwidth Compression by Noisy Speech," Jake S. Lim and Alan V. Oppenheim.

EXAMINER	DATE CONSIDERED